

Wonderful Device

Human Heart Can Now Take Photo
— of Itself —

The instrument reduces the variation in X-ray photographs, which have hampered physicians in making accurate pictures of conditions in the lungs and heart, which are always in motion.

By an elaborate system of electric connections, percussion instruments, mirrors, fans and electric lights, the heart is made to take pictures of itself and the lung cavity at any point in their cycle of movement that the

A rubber bulb similar to those used by photographers to open and close a

closed and kept open. This open bulb is then pressed against the carotid artery in the throat in such a way as to make the pulse beat like a wave, squeezing air through the rubber tube which runs to the relay box and electrical amplifier.

At every pulse, electrical contacts are made, which refract light on mirrors which in turn set off a chain of electrical circumstances that resulted in exposure of the X-ray plates on the unmineralized heart and lungs at regular intervals.

Seed Extraction Plants

Operations In National Forests

The Forest Service of the Depart-

seed-collection stations for extracting the seed of forest trees. The largest of these is at New Westminster, British Columbia, and seedlings are situated at Rocky Mountain House, Alberta, and at Indian and Prince Albert, Saskatchewan. The latter two are for experimental planting operations in the national forests, and in the collection of seeds for free distribution to private citizens. For special arrangement with the authorities concerned considerable quantities of seedlings can be obtained from the New Westminster Station of the Dominion Forest Service, are supplied to the British Forestry Commission, and are sent to the Forestry Department, to be used in their extensive planting operations.

though cars were produced in the
st nine months of 1929 to lay all
desirians end to end.

...sistent knocking you hear is done
your friends.

A highway in the Roldal Valley,
nestled in the mountainous district
Norway, traverses a miles back
to the sea to make one mile of pro-
gress forward.

Nell: "Mamie, you look downheart-
ed."

Mamie: "Yes, I wish I were dead or
married. Preferably the latter."

**The Improved
Miss Substitute**

A MESSAGE OF HEALTH

...the all-powerful life producer,
universal disinfectant and
destroyer, as well as stimulant
...INDOLITE is the sun's most

...search has definitely proved
point of view of health and
most effective among the sun's
...Volcan rays, which possess
...power for the prevention and



Further established that or-
glass does not allow the pas-
Violet rays, so that by using
artificially excluding these vital
rays. Therefore, the invention

Exhaustive experiments have proved that it is a most suitable substitute for glass, that it freely transmits ultra-violet rays, and that its use has a beneficial effect on the growth

discovery of WINDOLITE has
six years completely revolu-

ing, increasing the egg-laying
fertility of chickens, has greatly
health of cattle and is now be-
mestic and household require-



& CO. LTD

TORONTO, ONT.

COMES WITH A MESSAGE OF HEALTH

WINDOLITE stands for 100 per cent. sunlight
and bright light, long windows for daisies, shade for
stables, poultry houses, brooders and all out buildings.
It is economical, unbreakable, durable and is easy to cut
out. It is now being successfully used for sunroofs
greenhouses, houses, factories, hospitals, auditoriums,
baths, plant coverings and greenhouses. It keeps out
the cold and the heat—wins with an ordinary paint
surface and is easy to cut. WINDOLITE is supplied
in rolls any length but is now mostly of 16 inches wide,
squares yard of WINDOLITE weighs about 14 lbs., one
square yard of glass weighs 100 lbs. In thickness, we
have 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/2, 2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 24,
30, 36, 48, 60, 72, 96, 120, 144, 168, 192, 216, 240, 288, 360, 480,
600, 720, 840, 960, 1080, 1200, 1440, 1680, 1920, 2160, 2400,
2880, 3600, 4800, 6000, 7200, 8400, 9600, 10800, 12000,
14400, 16800, 19200, 21600, 24000, 28800, 36000, 48000,
60000, 72000, 84000, 96000, 108000, 120000, 144000,
168000, 192000, 216000, 240000, 288000, 360000, 480000,
600000, 720000, 840000, 960000, 1080000, 1200000,
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Preserving Historical Objects

ment, in the West there are many influential people who are in any of the objects, mentioned in the Indian Act, removed from the province of British Columbia. It is a letter recently received from an official of the British Columbia Government.

referred to are totem
and grave monuments, carv-
ings and paintings on
large boulders.

Her further states that
"great indignation at" the
removal of certain Indian
from the United States; "es-
pecially notifying any of the
Chumb'an Government de-
claring asking the wishes of the
tribes."

United States naval offi-

and certain very beautiful
indie whorls formerly used
mountain goat wool, and
to them out of the country
of the National M
Canada, had been searching
villages of British Colum
whole seasons, and had
single specimen of the kind
our National Museum has
excellent specimen of such
indie whorl with as artistic
executed symbolic cere

British Columbian authorities investigating the valuable specimens from the. The National Museum was found to have both the Provincial Museum and of the Provincial Museum all his facilities at the representative of the museum, and the representa-

National Museum allowed
Museum men to see
collections and shared all his
with them. He also gave
authorities an oppor-
tunity specimens discovered
the provincial collections.
Institutions share photo-
graphs each others negatives.

There is of monetary
p in old-time and d seard-
is a question often pro-
ere is a lot of that kind
y in many places, but
ody would feel comptent
ard a guess as to the
aggregate.
family collection of old
luded watches, rings,
chains, p'ns, earrings and
of gold and silver orna-

cover a wide range. Each in its fashion in jewelry, the specimens preserved in this interesting collection, with associations that make them cherished as mementoes. The family jewel box of old-time articles of personal history may be seen the locket which the "grannies" were so fond of, the hair of a dear one, or

same category belong the necklaces of innumerable which would be worth a good deal in the aggregate through the use of the precious metals of which they are made. What an assemblage of earrings too, the old-time collections provide to interest anyone permitted to inspect them.

time past, and continuing recently, Canadian flour and meal were falling off in price, and were out of line, as stated by G. B. Johnson, Canadian Commissioner, at Glasgow, received by the Department of Commerce. Mr. Johnson stated, however, that "this situation of affairs is not already passing, as being equal, the Scotch flour is not falling off."

seals' liver was recently
a London show. It is used
with heart trouble and
the heart will beat for three
days after the rest of the
been made into soup.

late—go and see how
the street."
seen out, but couldn't see
the lamps are not alight."—
s. Yverdon.

